L Number	Hits	Search Text	DB	Time stamp
1	30	428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	USPAT;	2004/03/29 12:48
		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	US-PGPUB;	
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same	EPO; JPO;	
		substrate)))	DERWENT	
2	11	428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	USPAT;	2004/03/29 12:48
		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	US-PGPUB;	
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide))) same	EPO; JPO;	
	• •	substrate))	DERWENT	
3	19	(428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	USPAT;	2004/03/29 12:49
		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	US-PGPUB;	
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same	EPO; JPO;	
		substrate)))) not (428/391,447.ccls. and (((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2 tiO?sub.2	DERWENT	
		titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide		
		dioxide))) same substrate)))		
4	47	(((((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2	USPAT;	2004/03/29 12:49
"	7,	tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	US-PGPUB;	2004/03/27 12.47
		near (oxide dioxide))) same (treated coated modified covered treating	EPO; JPO;	
		coating modifying covering))) and (chromatography chromatographic))	DERWENT	
•		((((organosilane near polymer) polycarbosilane) and (((metal near oxide)	BERWEIN	
		silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium	1	
		zirconium) near (oxide dioxide))) same substrate)) and (chromatography		
		chromatographic))) not (428/391,447.ccls. and (((organosilane near		
		polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2		
		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near		
		(oxide dioxide)) same substrate))))		
5	1	octylallylchlorosilane	USPAT;	2004/03/29 12:49
			US-PGPUB;	
			EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT	
6	13	((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2	USPAT;	2004/03/29 12:50
		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	US-PGPUB;	
		near (oxide dioxide))) same (treated coated modified covered treating	EPO; JPO;	
		coating modifying covering)) same ((packaging solid packing) near	DERWENT	
7	2	(phase material)))	LICDATE	2004/02/20 12 52
'	3	((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	USPAT;	2004/03/29 12:50
		near (oxide dioxide))) same (treated coated modified covered treating	US-PGPUB;	
		coating modifying covering)) same (support near material))	EPO; JPO; DERWENT	
L		coating mountying covering)) same (support near material))	DEKMENT	

silica siG79sub 2 (Gr3sub 2 tlinaia zirconia ztG79sub 2 (Galicon tlanium zronium) near (oxide dioxide)) same substrate) not ((428639),447-ccks. and (((Grganosilane near polymc) polycarbosilane) and ((Grada lear oxide) silica siG79sub 2 (Usiba) that interioria zrO79sub.2 ((silicon tlanium zirconium) near (oxide diuxide)) same substrate))) ((2826),447-ccks. and (((Grganosilane near polymcr) polycarbosilane) polycarbosilane) and (((silica siG79sub 2 tiO79sub 2 tiO79sub 2 tiO79sub 2 tidaia zirconia zrO79sub 2 ((silicon tlanium zirconium) near (oxide diuxide)) same (treated coated modified covered treating coating modifying covering)) and (chromatography) chromatography) ((((Grganosilane near polymer) polycarbosilane) same ((silica siG79sub 2 tidania zirconia zrO79sub 2 ((silicon tlanium zirconium) near (oxide diuxide)) same (treated coated modified covered treating coating modifying covering)) and (chromatography) chromatography) chromatography chromatography) chr	8	149	(((organosilane near polymer) polycarbosilane) and (((metal near oxide)	USPAT;	2004/03/29 12:51
(428/39), 447/ccls, and (((organosilane near polymer) polycarbosilane) and (((intend near oxide) silica si3079ab 2 (1078ab 2) timina zirconia zrO7sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same substrate))) (428/19, 447 ccls, and (((organosilane near polymer) polycarbosilane) and (((intend near oxide) silica si307sub 2 (078ub			silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium	,	
and (((metal near oxide) silica siO/sub.2 (10/sub.2 titiania zirconia zrO/sub.2 ((silicon titianium zirconium) near (oxide dioxide)) same substrate))) ((428/19.147 ccls. and (((organosilane near polymer) polycarbosilane) and ((metal near oxide) silica siO/sub.2 titiania zirconia zrO/sub.2 ((silicon titianium zirconium) near (oxide dioxide))) same substrate))) ((((10/sub.2) silica siO/sub.2 titiania zirconia zrO/sub.2 ((silicon titianium zirconium) near (oxide dioxide))) same ((treated coated modified covered treating coating modifying covering))) and c(romatageraphy chromatography) ((((organosilane near polymer) polycarbosilane)) and (((metal near oxide) silica siO/sub.2 titiania zirconia zrO/sub.2 (((organosilane near polymer) polycarbosilane)) and ((((organosilane near polymer) polycarbosilane)) and (((((organosilane near polymer) polycarbosilane))) and (((((organosilane near polymer) polycarbosilane))) and (((((((organosilane near polymer) polycarbosilane)))) and (((((((((((((((((((((((((((((((((((			1 11		
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(treated coated modified covered treating coating modifying covering)) same ((packaging solid packing) near (phase material)))) (((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same (treated coated modified covered treating coating modifying covering)) same (support near material)))) (((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  USPAT; USPGPUB; EPO; JPO;			1 * *		
same ((packaging solid packing) near (phase material)))) (((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same (treated coated modified covered treating coating modifying covering)) same (support near material))))  (((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  USPAT; USPGPUB; EPO; JPO;					
near polymer) polycarbosilane) and (((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same (treated coated modified covered treating coating modifying covering)) same (support near material))))  48 ((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  USPAT; USPGPUB; EPO; JPO;					
zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same (treated coated modified covered treating coating modifying covering)) same (support near material))))  48 ((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 USPAT; tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  EPO; JPO;					
dioxide))) same (treated coated modified covered treating coating modifying covering)) same (support near material))))  48 ((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 USPAT; tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  EPO; JPO;					
modifying covering)) same (support near material))))  48 ((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 USPAT; tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  USPAT; US-PGPUB; EPO; JPO;					
10 48 ((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2 USPAT; tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate) USPGPUB; EPO; JPO;					
tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same substrate)  US-PGPUB; EPO; JPO;	10	48	1	USPAT.	2004/03/29 12:51
near (oxide dioxide))) same substrate) EPO; JPO;		10		·	200 H QJIZ7 12.J1
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	10		LICDAT.	2004/02/20 12.51
11	19	(((silalkylene organosilicon) near polymer) silalkylenesiloxane polysilalkylenesiloxane polydialkylsilalkylene) same ((silica siO?sub.2	USPAT; US-PGPUB;	2004/03/29 12:51
		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	EPO; JPO;	
		near (oxide dioxide))) same substrate)	DERWENT	
12	30	428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	USPAT;	2004/03/29 12:52
12	30	and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	US-PGPUB;	2004/03/27 12.32
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same	EPO; JPO;	
		substrate)))	DERWENT	
13	11	428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	USPAT;	2004/03/29 12:52
1		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	US-PGPUB;	
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide))) same	EPO; JPO;	
		substrate))	DERWENT	
14	19	(428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	USPAT;	2004/03/29 12:52
		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	US-PGPUB;	
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same	EPO; JPO;	
		substrate)))) not (428/391,447.ccls. and (((organosilane near polymer)	DERWENT	
		polycarbosilane) and (((metal near oxide) silica siO?sub.2 tiO?sub.2		
		titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide		
		dioxide))) same substrate)))		
15	47	((((((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2	USPAT;	2004/03/29 12:52
}		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	US-PGPUB;	
		near (oxide dioxide))) same (treated coated modified covered treating	EPO; JPO;	
		coating modifying covering))) and (chromatography chromatographic))	DERWENT	
		((((organosilane near polymer) polycarbosilane) and (((metal near oxide)		
		silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium		
		zirconium) near (oxide dioxide))) same substrate)) and (chromatography	,	
		chromatographic))) not (428/391,447.ccls. and (((organosilane near		
		polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2		
		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same substrate))))		
16	13	((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2	USPAT;	2004/03/29 12:53
10	13	tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	US-PGPUB;	2004/03/29 12.33
		near (oxide dioxide))) same (treated coated modified covered treating	EPO; JPO;	
		coating modifying covering)) same ((packaging solid packing) near	DERWENT	
		(phase material)))	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	
17	3	((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2	USPAT;	2004/03/29 12:53
-		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	US-PGPUB;	
		near (oxide dioxide))) same (treated coated modified covered treating	EPO; JPO;	
		coating modifying covering)) same (support near material))	DERWENT	

18	149	(((organosilane near polymer) polycarbosilane) and (((metal near oxide)	USPAT;	2004/03/29 12:53
		silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium	US-PGPUB;	
		zirconium) near (oxide dioxide))) same substrate)) not	EPO; JPO;	
		((428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)	DERWENT	
		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia		
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same		
		substrate)))) (428/391,447.ccls. and (((organosilane near polymer)		
		polycarbosilane) and (((metal near oxide) silica siO?sub.2 tiO?sub.2		
		titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide		
		dioxide))) same substrate))) ((((((organosilane near polymer)		
		polycarbosilane) same ((silica siO?sub.2 tiO?sub.2 titania zirconia		
		zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same		
		(treated coated modified covered treating coating modifying covering)))		
		and (chromatography chromatographic)) ((((organosilane near polymer)		
		polycarbosilane) and (((metal near oxide) silica siO?sub.2 tiO?sub.2		
		titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide		
		dioxide))) same substrate)) and (chromatography chromatographic))) not		
		(428/391,447.ccls. and (((organosilane near polymer) polycarbosilane)		
		and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia		
		zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same		
		substrate))))) octylallylchlorosilane (((organosilane near polymer)		:
		polycarbosilane) and (((silica siO?sub.2 tiO?sub.2 titania zirconia		
		zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide))) same		
		(treated coated modified covered treating coating modifying covering))		
		same ((packaging solid packing) near (phase material)))) (((organosilane		
		near polymer) polycarbosilane) and (((silica siO?sub.2 tiO?sub.2 titania		
		zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide		
		dioxide))) same (treated coated modified covered treating coating		
		modifying covering)) same (support near material))))		
19	48	((organosilane near polymer) polycarbosilane) same ((silica siO?sub.2	USPAT;	2004/03/29 12:53
		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	US-PGPUB;	
		near (oxide dioxide))) same substrate)	EPO; JPO;	
			DERWENT	
20	19	(((silalkylene organosilicon) near polymer) silalkylenesiloxane	USPAT;	2004/03/29 12:53
	•	polysilalkylenesiloxane polydialkylsilalkylene) same ((silica siO?sub.2	US-PGPUB;	
		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium)	EPO; JPO;	
		near (oxide dioxide))) same substrate)	DERWENT	

zzO'7-sub-2 ((silicon titanium zirconium) near (coxide dioxide)) same substrate)) (248391,447-cels. and (((organosilane para polymer) polycarbosilane) and (((inctal near oxide) silica siO'8ub-2 (iO'7sub-2 titania zirconia z'O'8ub-2 (silicon titanium zirconium) near (oxide dioxide))) same substrate)) ((428'391,447-cels. and ((organosilane near polymer) polycarbosilane) and (((inctal near oxide) silica siO'8ub-2 (titania zirconia z'O'8ub-2 (silicon titanium zirconium) near (oxide dioxide)) same substrate))) not (428'391/447-cels. and (((organosilane near polymer) polycarbosilane) same ((silicon silvab-2 titania zirconia z'O'8ub-2 (20'8ub-2 titania zirconia z'O'8ub-2 tito'8ub-2 titania zirconia z'O'8ub-2 titania zirconia z'O'8ub-2 tito'8ub-2 titania zirconia z'O'8ub-2 (silicon titanium zirconium) near (oxide dioxide)) same differente near polymeri polycarbosilane) and (((inclia siO'8ub-2 tito'8ub-2 titania zirconia z'O'8ub-2 (silicon titanium zirconium) near (oxide dioxide)) same ((inclia siO'8ub-2 tito'8ub-2 titania zirconia z'O'8ub-2 (silicon titanium zirconium) near (oxide dioxide)) same ((inclia siO'8ub-2 titania zirconia z'O'8ub-2 tita	14	((428/391,447.ccls. and (((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia	USPAT; US-PGPUB;	2004/03/29 12:
substrate(s)) (428/39/14/7 ccls. and (((organosilane near polymer) polycarbosilane) and (((inetal near oxide) sitios of/9sub.2 (titosila zirocinia z/9sub.2 ((silicon titanium zirocinium) near (oxide dioxide)) same substrate)) (4/28/39/14/7 ccls. and (((organosilane) and ((inetal near oxide) sitios siO7sub.2 (cilicon titanium zirocinium) near (oxide dioxide)) same substrate)) (oxide dioxide) same substrate))) (oxide dioxide)) same foxide dioxide)) same substrate)) (oxide dioxide)) (oxide dioxide)) same foxide dioxide)) same substrate)) (oxide dioxide)) (oxide dioxide)) same foxide dioxide)) same foxide dioxide)) same foxide dioxide)) same foxide dioxide)) (oxide dioxide)) same foxide dioxide)) same foxide dioxide)) same foxide dioxide)) same substrate)) (oxide dioxide)) same foxide dioxide)) same substrate)) and (fortomatography chromatography)) (oxide dioxide)) same substrate)) and (fortomatography chromatography)) (oxide dioxide)) same substrate)) (oxide saidoside) same substrate))) (oxide dioxide)) same substrate))) (oxide dioxide)) same substrate))) (oxide dioxide)) same substrate)))) (oxide dioxide)) same (ox				
polycarbosilane) and (((metal near oxide) silica siO?sub.2 (itoxide)) same substrace)) ((428/39) 447.ccls. and ((forganosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2 (1078ub.2 (itamia zirconia zrO?sub.2 (silicon titanium zirconium) near (oxide dioxide)) same substrace)) ((428/39) 447.ccls. and (((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2 (1078ub.2 (itamia zirconia zrO)sub.2 (silicon titanium zirconium) near (oxide dioxide))) same substrate)))) ((((((organosilane near polymer) polycarbosilane) same ((silicon silvane) near (oxide dioxide))) same substrate)))) (((((organosilane near polymer) polycarbosilane) same ((silicon silvane) near (oxide dioxide))) same ((silicon silvane) near (oxide dioxide))) same ((silicon silvane) near (oxide dioxide)) same (silicon silvane) near (oxide dioxide)) same (silicon silvane) near (oxide dioxide)) same (silicon siliconia near oxide) silicon siliconi siliconi siliconi near polymer) polycarbosilane) and ((metal				
titunia zironia zriO'sub. 2 ((silicon titanium zironium) near (oxide dioxide)) sume substrate) y (4283-91,447 cels. and ((organosilane) and ((inetal near oxide) silica siO'sub. 2 (10'sub. 2 titunia zironium zironium) near (oxide dioxide)) same substrate))) not (428/391,447 cels. and ((organosilane near polymer) not) extonium) and ((inetal near oxide) silica siO'sub. 2 (io'sub. 2 titunia zironium) and ((inetal near oxide) silica siO'sub. 2 (io'sub. 2 titunia zironium) near (oxide dioxide)) same ubstrate))) (((io'ganosilane near polymer) note-oxide dioxide)) same ubstrate))) (((io'ganosilane near polymer) note-oxide dioxide)) same ubstrate))) (((io'ganosilane near polymer) polycarbosilane) and ((io'ganosilane near polymer) polycarbosilane) ((io'ganosilane near polymer) polycarbosilane) ((io'ganosilane near polymer) polycarbosilane) and ((io'ganosilane) near (oxide dioxide)) same (treated coated modified covered treating coating modifying covering)) asame ((io'ganosilane near polymer) polycarbosilane) and (io'ganosilane near polymer) polycarbosilane) and (io'ganosilane near polymer) polycarbosilane) and (io'ganosi		* * *	DERWENT	
dioxide)) same substrate)) (i(428/39)/447 ccls. and (i(organosilane near polymer) polycarbosilane) and ((inetal near oxide) silica si(79xbb.2 (islania zirconia zr/73xbb.2 (islicon titunium zirconium) near (oxide dioxide)) same substrate))) not (428/39)/447 ccls. and ((iorganosilane near polymer) polycarbosilane) and ((iorganosilane near polymer) polycarbosilane) same (silicia zirconia zr/73xbb.2 (islicon titunium zirconium) near (oxide dioxide))) same substrate))) ((ii(iorganosilane near polymer) polycarbosilane) same (silicia zirconia zr/73xbb.2 (silicon metal titanium zirconium) near (oxide dioxide)) same (silicia zirconia zr/73xbb.2 (silicon metal titanium zirconium) near (oxide dioxide)) same (iorated zirconia zr/73xbb.2 (iorate)) and (chromatography chromatographic)) (((iorganosilane near polymer) polyvarbosilane) and ((ioratel near oxide) silica si(07xbb.2 iiorab.2 i				
polymer) polycarbosilane) and ((metal near oxide) silica siO7sub. 2 (silicon titanium zirconium) neur (oxide dioxide)) same substrate)))) not (428/39).447.cds. and (((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO7sub.2 (italican titanium zirconium) neur (oxide dioxide)) same substrate))) ((((organosilane near polymer) polycarbosilane)) and (((italican titanium zirconium) neur (oxide dioxide)) same substrate))) ((((organosilane near polymer) polycarbosilane) same ((silica siO7sub.2 (italican titanium zirconium) near (oxide dioxide)) same (terated coated modified covered treating coating modifying overing))) and (chromatography chromatographic)) ((((organosilane near polymer) polycarbosilane) and (((organosilane near (oxide dioxide))) same (((organosilane near polymer) polycarbosilane) and (((organosilane) and ((organosilane near				
itiO7sub.2 (itania zirconia zrO7sub.2 ((silicon titanium zirconium) near (oxied dioxied)) same substraterily)) not (428/30).447-cets. and (((organosilane near polymer) polycarbosilane) and (((metal near oxied) silica siO7sub.2 (isilicon titanium zirconium) near (oxide dioxide)) same substraterily) ((((organosilane near polymer) polycarbosilane) same ((silica siO7sub.2 (isilicon titanium zirconium) near (oxide dioxide)) same (treated coated modified covered treating coating modifying covering)) and ((formaniagraphy chromatographic)) ((((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO7sub.2 (isilicon metal titanium zirconium) near (oxide) silica siO7sub.2 (isilicon titanium zirconium) near (oxide dioxide)) same substrate)) and (((hordaniagraphy chromatography))) ((isiliconium) near (oxide dioxide)) same substrate)) no cylallylichlorosilane near polymer) polycarbosilane) and (((incita near oxide) silica siO7sub.2 (isilicon titanium zirconium) near (oxide dioxide)) same substrate)))) octylallylichlorosilane (((organosilane near polymer) polycarbosilane) and (((isilica siO7sub.2 (isilicon titanium zirconium) near (oxide dioxide)) same substrate)))) octylallylichlorosilane (((organosilane near polymer) polycarbosilane) and (((isilica siO7sub.2 (isilicon metal titanium zirconium) near (oxide dioxide)) same substrate)))) octylallylichlorosilane (((organosilane near polymer) polycarbosilane) and (((isilica siO7sub.2 titania zirconia zrO7sub.2 ((silicon metal titanium zirconium) near (oxide dioxide)) same (treated cated modified ocovered treating coating modifying covering)) same ((packaging soild packing) near (phase material))) (((organosilane near polymer) polycarbosilane) and (((isilica siO7sub.2 titania zirconia zrO7sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same ((treatinium zirconium) near (oxide dioxide)) same (treated coated modified covered treating coating modifying covering)) and (chromatography) ((ircogranosilane near polymer) polycarbosilane) and (((ircogranosi		dioxide))) same substrate))) ((428/391,447.ccls. and (((organosilane near	:	
((oxide dioxide)) same substrate())) not (428/391,447-ccls, and (((oziganosilane near polymer) polycarbosilane) and (((incital near oxide) silica siO?sub.2 titania zirconia zrO?sub.2 (cisilicon titanium zirconium) near (oxide dioxide)) same usbstrate()) (((((organosilane near polymer) polycarbosilane) same (((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide)) same ((retalet coated modified covered treating coating modifying covering)) and (chromatography chromatographic)) ((((organosilane near polymer) polycarbosilane) and (((netal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same substrate()) and (cylicomatography chromatography) not (428/391,447-ccls. and (((organosilane near polymer) polycarbosilane)) ozio ((oxide dioxide)) same substrate())) ozio ((silicon titanium zirconium) near (oxide dioxide)) same substrate())) ozio ((silicon metal titanium zirconium) near (oxide dioxide)) same (zorosilane)) near (oxide dioxide)) same (zorosilane)) near (oxide dioxide)) same (zorosilane) near (zorosilane) near (zorosilane)) near (oxide dioxide)) same (treated coated modified covered treating coating modifying covering)) same ((packaging solid packing) near (phase material))) (((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2 titania zirconia zirconia) and ((silica siO?sub.2 titania zirconia zirconia) near (oxide dioxide)) (((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2 titania zirconia		polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2		
((oxide dioxide)) same substrate())) not (428/391,447-ccls, and (((oxiganosilane near polymer) polycarbosilane) and (((indetal near oxide) sitiea siO?sub.2 titania zirconia zrO?sub.2 (cisiicon titanium zirconium) near (oxide dioxide)) same substrate;)) ((((iorganosilane near polymer) polycarbosilane) same ((silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide)) same (treated coated modified covered treating coating modifying covering)) and (chromatography chromatographic)) ((((organosilane near polymer) polycarbosilane) and (((netal near oxide) silica siO?sub.2 tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same substrate)) and (chromatography chromatography) not (428/391,447-ccls, and (((organosilane near polymer) polycarbosilane)) oxide (silica siO?sub.2 tito?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same substrate)))) oxide/plk/chrorosilane (((organosilane near polymer) polycarbosilane) and (((silica siO?sub.2 tito?sub.2 titania zirconia zrO?sub.2 (silicon metal titanium zirconium) near (oxide dioxide)) same substrate)))) oxide/plk/chrorosilane (((silica siO?sub.2 titania zirconia zrO?sub.2 (silicon metal titanium zirconium) near (oxide dioxide)) same ((reade coated modified covered treating coating modifying covering)) same ((reade coated modified covered treating coating modifying covering)) same ((packaging solid packing) near (phase material))) ((((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica siO?sub.2 titania zirconia zrO?sub.2 ((silicon metal titanium zirconium) near (oxide dioxide)) same (treated coated modified covered treating coating modifying covering)) same (treated coated modified covered treating coating modifying covering)) same (treated coated modified covered treating coating modifying covering)) and ((metal near oxide) silica siO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near (oxide dioxide)) same su		tiO?sub.2 titania zirconia zrO?sub.2 ((silicon titanium zirconium) near		
(((organosilane near polymer) polycarbosilane) and (((metal near oxide) silica si(Orsub. 2 tilorSub. 2 (tilorSub. 2 tilorSub. 2 tilaria zirconia zrOSub. 2 tilaria		(oxide dioxide)) same substrate)))) not (428/391,447.ccls. and		
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